

Title (en)  
ELECTRONIC DEVICE FOR PERFORMING RANGING OPERATION AND OPERATION METHOD THEREOF

Title (de)  
ELEKTRONISCHE VORRICHTUNG ZUR DURCHFÜHRUNG EINES ENTFERNUNGSMESSUNGSVERFAHRENS UND BETRIEBSVERFAHREN DAFÜR

Title (fr)  
DISPOSITIF ÉLECTRONIQUE POUR RÉALISER UNE MISE EN ?UVRE DE TÉLÉMÉTRIE ET PROCÉDÉ DE FONCTIONNEMENT ASSOCIÉ

Publication  
**EP 3906736 A1 20211110 (EN)**

Application  
**EP 20806634 A 20200402**

Priority  
• KR 20190055734 A 20190513  
• KR 2020004516 W 20200402

Abstract (en)  
[origin: US2020367016A1] An electronic device is provided. The electronic device includes a communication module, a processor, and at least one memory, wherein the at least one memory may store instructions which instruct, when executed, the processor to, identify a plurality of external electronic devices satisfying a condition for performing a ranging operation, during a first period of time, transmit a first message, including identification information of the plurality of external electronic devices and schedule information regarding a second period of time different from the first period of time, to the plurality of external electronic devices through the communication module, based on obtaining a response corresponding to the first message from the plurality of external electronic devices, perform a ranging preparation operation with at least one external electronic device among the plurality of external electronic devices during the second period of time, and perform, based on the ranging preparation operation, a ranging operation with the at least one external electronic device. Various other embodiments are possible.

IPC 8 full level  
**H04W 56/00** (2009.01); **H04W 8/00** (2009.01); **H04W 84/18** (2009.01)

CPC (source: EP KR US)  
**H04W 4/023** (2013.01 - US); **H04W 4/08** (2013.01 - EP); **H04W 8/005** (2013.01 - EP KR US); **H04W 56/001** (2013.01 - KR); **H04W 56/0055** (2013.01 - KR); **H04W 72/12** (2013.01 - US); **H04W 84/18** (2013.01 - KR); **H04W 4/023** (2013.01 - EP); **H04W 4/80** (2018.01 - EP)

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